# C l a i m s

1. A power tong for use during installation and dismantling of pipes when drilling in the ground, such as is known from e.g. petroleum production, comprising a drive ring (30) and at least one clamping device (40), where the clamping device (40) is arranged to grip a pipe string (20), the power tong (2) being equipped with a driving mechanism (32, 34) for rotation of the clamping device (40) about the longitudinal axis of the pipe string (20), c h a r a c t e r i z e d i n that the clamping device (40) communicates with a fluid supply via a swivel ring (60) that encircles the drive ring (30).

2. A power tong (2) in accordance with Claim 1, c h a r a c t e r i z e d i n that the drive ring (30) is undivided.

3. A power tong (2) in accordance with Claim 1, c h a r a c t e r i z e d i n that the clamping device (40) is constituted by a clamp, the clamp (40) being provided with at least one piston (46) in a cylinder (44), the piston (46) communicating with the fluid supply via the swivel ring (60) that encircles the drive ring (30).

4. A power tong (2) in accordance with Claim 3, c h a r a c t e r i z e d i n that the cylinder (44) and the piston (46) are double acting, the plus side of the piston (46) communicating with a first passage (63) in the swivel ring (60) and the minus side of the piston (46) communicating with a second passage in the swivel ring (60).

5. A power tong (2) in accordance with Claim 1, c h a r a c t e r i z e d i n that a plurality of clamping devices (40) are gathered in a group (38) of clamps that can be removed from the drive ring (30).

6. A power tong (2) in accordance with Claim 3, c h a r a c t e r i z e d i n that the gripping portion of the clamp (40) includes a removable gripper (56).

7. A power tong (2) in accordance with Claim 1, c h a r a c t e r i z e d i n that the power tong (2) forms a joint assembly (1) with a back-up tong (4).

8. A power tong (2) in accordance with Claim 7, c h a r a c t e r i z e d i n that the power tong (2) together with the back-up tong (4) can be displaced vertically along at least two guide columns (10).

9. A power tong (2) in accordance with Claim 8, c h a r a c t e r i z e d i n that the guide columns (10) are disposed on diametrically opposite sides of the pipe string (20).

10. A power tong (2) in accordance with Claim 7, c h a r a c t e r i z e d i n that the space between the power tong (2) and the back-up tong (4) is shielded by a collecting bellows (90).